25166

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2566	035	09	18	74	32AE	3615	7448

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0083	23	12	26	016	Y	NW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	PC	MD	S	FT	070	—	12	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00939	0005	—	00126

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3L1			PO	DO
START	36° 15′	74° 48′	1859	4842	83		1151	1155
							PU	ON
FINISH	36° 14′	74° 50′	1847	4846	51		1225	1234

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
250	1200 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

3H1 Appears approx -5 micro-seconds OFF - either chart wrong or horons - plotted by depth

XBT - beginning of Tow - 77 FMS (460FT)

OBSERVATIONS

Torahla - VI-5-9315 Spanish

Stern Trawler - sighted 3H4 1863 3H5 4844 70 FMS

SQUID PROJECT

R/V DAN MOORE SPECIES LIST

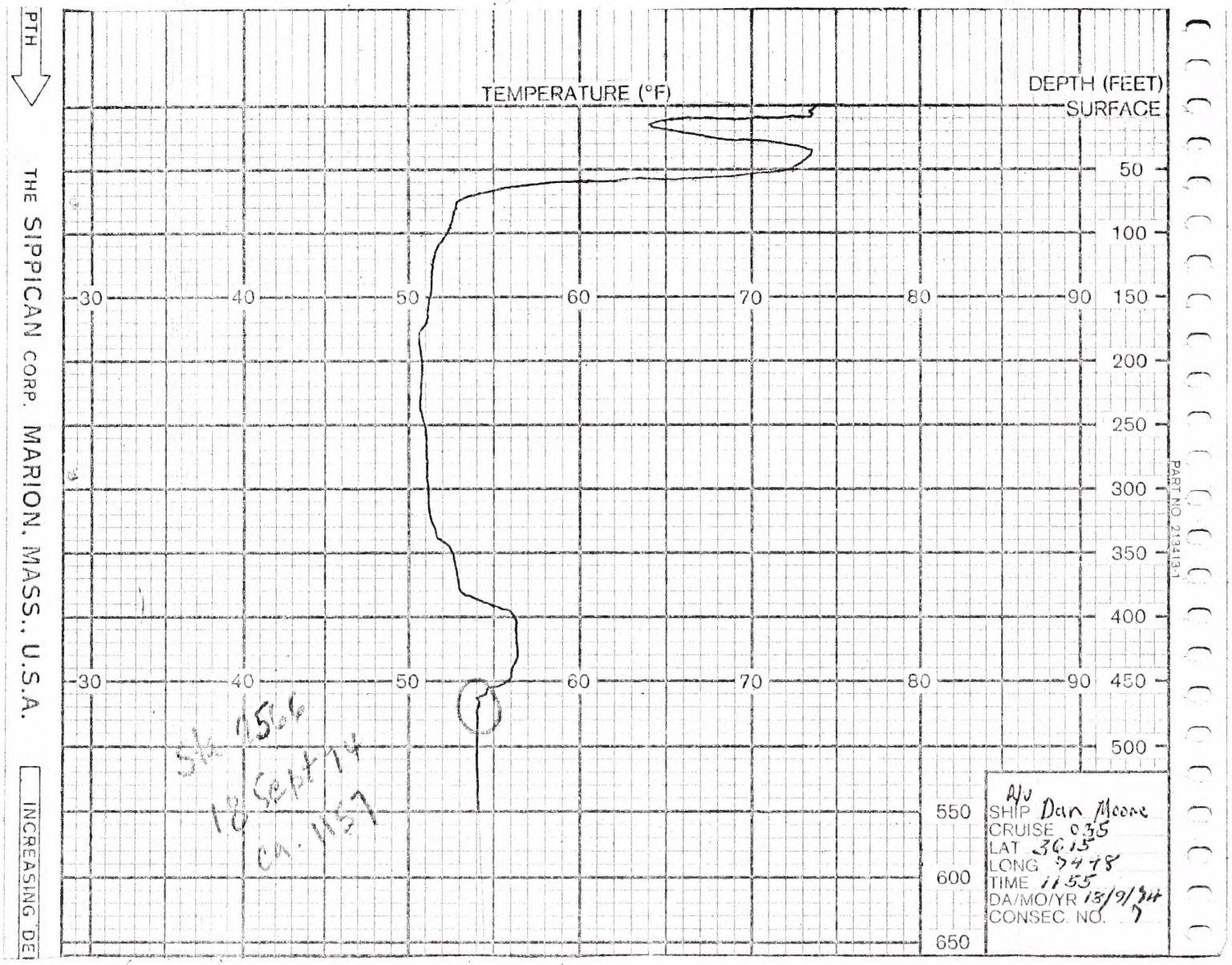
STA. NO. 2566 DATE 9/18 19 74 BIOLOGISTS BFH, ABP, G. Burgess (IMS)

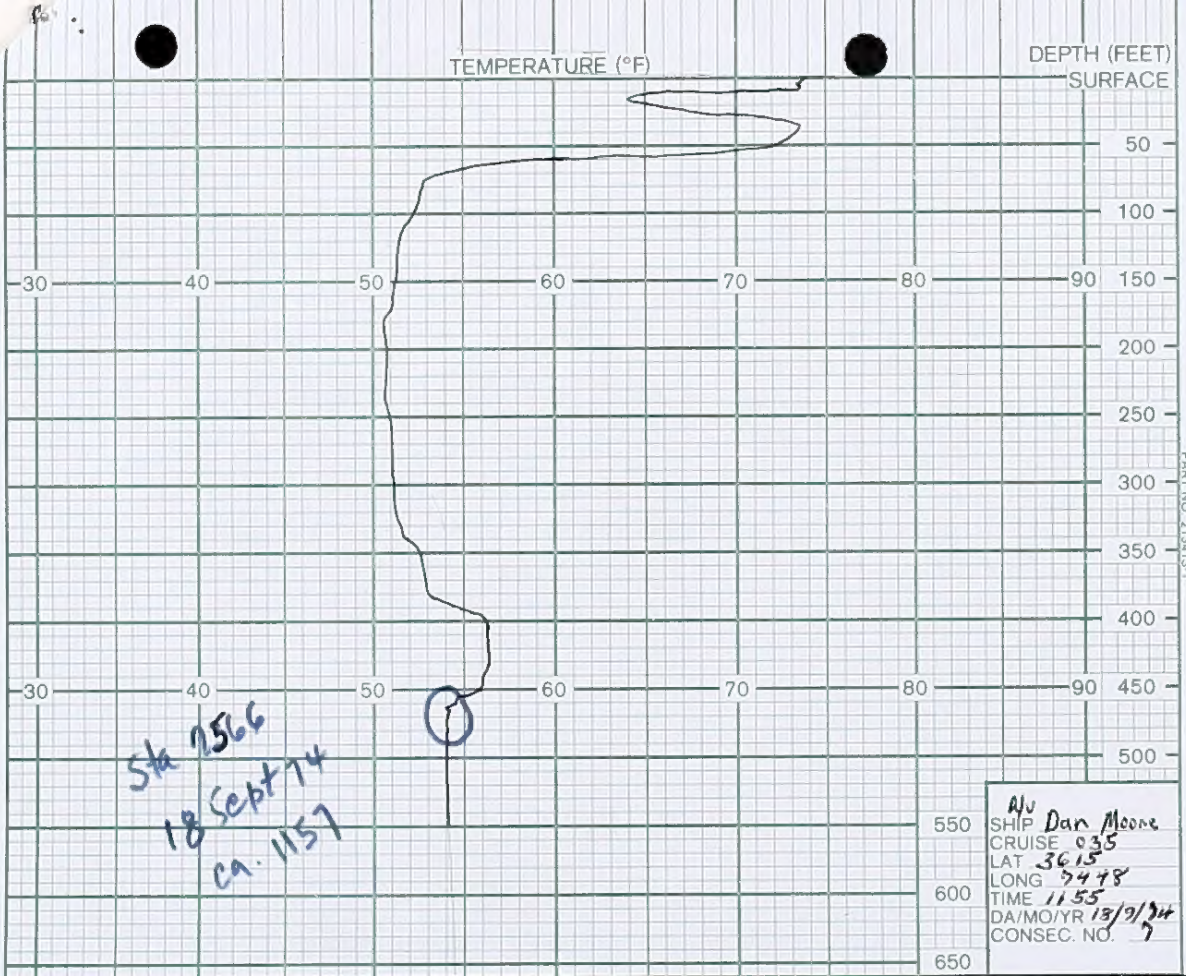
TOT.CATCH WT. 1000 Finfish: 939 Crust.: 5 Moll.: — Other 126

AIR 26°C SURFACE XBT

YANKEE 41 ~ 50-100 fathoms

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
SQUID			116	✓	See raw data sheet
Peprilus triacanthus			900		
Urophycis regius			25		
Peristedion thomtsoni	IMS - I.D.		<1	✓	Kept (IMS)
Lophius americanus	✓		3	✓	Kept (Juveniles) (IMS)
Sphaeroides sp. (?) -	Sph. pachygaster		1	✓	Kept (IMS)
Paralichthys oblongus	✓		5	✓	Kept (IMS)
Raja garmani	✓		3	✓	Kept (IMS)
Antigonia sp.	Antigonia capros		<1	✓	Kept (IMS)
Limulus polyphemus			10		
Cancer sp.			5		
	Specimans at VNC - IMS				VNC #
Antigonia capros		4			9157
Paralichthys oblongus		4			9158
Lophius americanus		5			9159
Lophius americanus		1			9160
Peristedion thomtsoni		3			
Sphaeroides pachygaster		3			9376


PTH
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DE
TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
PART NO. 2134131
Sta 1506
18 Sept 74
Cr. 1157
AJ
SHIP Dan Moore
CRUISE 035
LAT 36.15
LONG 5478
TIME 1155
DA/MO/YR 13/9/74
CONSEC. NO. 7


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
Sta 2566
18 Sept 74
ca. 1157
A/V
SHIP Dan Moore
CRUISE 035
LAT 3615
LONG 7478
TIME 1155
DA/MO/YR 18/9/74
CONSEC. NO. 7
THE SIPPICAN CORP. MARION, MASS., U.S.A.
PART NO. 2134131

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